



DFW /

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Vincent Demoulin et al.
Serial No. : 10/656,074
Filed : Sept. 5, 2003
Title : PROCESS FOR SELECTING A TRANSMISSION CHANNEL
AND RECEIVER OF SIGNALS WITH ANTENNA DIVERSITY
Examiner : Sudhanshu C. Pathak
Art Unit : 2611

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action of March 6, 2007, for which a shortened statutory period of three months for response ending June 6, 2007 was provided and for which pursuant to 37 CFR 1.136(a), a three-month extension, ending September 6, 2007 is hereby requested, the following amendments and comments are submitted and reconsideration of the claim rejections is respectfully requested.

Please charge the required fee of one thousand and twenty dollars (\$1,020) for extending the time for a response within the third month after the original response date, pursuant to 37 CFR 1.17(b) to Deposit Account 07-0832.

As certified in a certificate of mailing included on the signature page of this document pursuant to 37 CFR §1.8, the present response is being mailed on September 6, 2007 and, therefore, it is respectfully submitted that this response is timely.

Please enter the remarks as follows:

Listing of the Claims begins on page 2 of this paper.

Amendments to the Abstract begin on page 4 of this paper.

Amendments to the Drawings begin on page 5 of this paper.

Remarks begin on page 6 of this paper.

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)

FEETRANSMITTAL

for FY 2007

SEP 10 2007

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1020.00)

SEP 10 2007

TRADEMA

Complete If Known

Application Number	10/656,074
Filing Date	09/09/2003
First Named Inventor	Vincent Demoulin, et al.
Examiner Name	Sudhanshu C. Pathak
Art Unit	2611
Attorney Docket No.	PF020110

METHOD OF PAYMENT (Check all that apply) Check Credit card Money Order None Other (please identify): _____

Customer Number 24498

 Deposit Account: Deposit Account Number 07-0832

Deposit Account Name: THOMSON LICENSING INC.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity

Fee (\$) Fee (\$)

50

25

Each independent claim over 3 (including Reissues)

200

100

Multiple dependent claims

360

180

Total Claims**Extra Claims****Fee (\$)****Fee Paid (\$)**

$$- 20 \text{ or HP} = \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

HP = highest number of total claims paid for, if greater than 20.

Multiple Dependent Claims**Fee (\$)****Fee Paid (\$)****Independent Claims****Extra Claims****Fee (\$)****Fee Paid (\$)**

$$- 3 \text{ or HP} = \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	=

4. OTHER FEE(S)

Amendment and Response with Request for Extension of Time

Fees Paid (\$)

\$1020.00

Total Fees

\$1020.00

SUBMITTED BY

Name (Print/Type)	Michael A. Pugel	Registration No. (Attorney/Agent)	57,368	Telephone	317-587-4027
Signature	<i>Michael A. Pugel</i>			Date	Sept 6, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form would be appreciated and will help reduce this burden. Should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.